**Supplementary Table S2 – Profile of patients (regarding severe malaria manifestations) who died during the study period at the Hospital Central Dr. António Agostinho Neto of Lubango.**The first line displays the number of patients for each department and year. If data was missing for some patients, the percentage of patients meeting the specific severe malaria criteria was calculated based on the available patient count mentioned in the corresponding table cell.

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  | | **2021** | | | **2022** | | |  |
| **Severe malaria criteria** | | **ICU** | **MED** | **INF\*** | **ICU** | **MED** | **INF** | **Total (n=45)** |
| **Impaired consciousness** | | 5/10 | 0/7 |  | 13/15 | 0/11 | 1/2 | 19/45  42.2% |
| **Multiple convulsions** | | 4/10 | 0/7 |  | 1/15 | 1/11 | 0/2 | 6/45  13.3% |
| **Metabolic Acidosis** | | 7/7 | 2/3 |  | 11/15 | 0/11 | 0/2 | 20/38  52.6% |
| **Hypoglycaemia** | | 2/8 | 0/6 |  | 1/14 | 2/11 | 0/2 | 5/41  12.2% |
| **Anaemia** | Haemoglobin  (≤ 7 g/dL) | 4/10 | 0/7 |  | 3/15 | 1/11 | 0/2 | 8/45  17.8% |
| Haematocrit  (≤ 20%) | 4/10 | 0/7 |  | 3/15 | 1/11 | 1/2 | 9/45  20.0% |
| Overall | 4/10 | 0/7 |  | 4/15 | 1/11 | 1/2 | 10/45  22.2% |
| **Renal impairment** | Creatinine  (> 3 mg/dL) | 5/8 | 0/6 |  | 4/15 | 2/7 | 1/2 | 12/38  31.6% |
| Blood Urea  (>20 mmol/L) | 8/9 | 3/6 |  | 13/15 | 7/8 | 2/2 | 33/40  82.5% |
| Overall | 8/9 | 3/6 |  | 13/15 | 7/11 | 2/2 | 33/43  76.7% |
| **Jaundice** | | 2/8 | 3/6 |  | 5/12 | 3/7 | 1/2 | 14/35  40.0% |
| **Hyperparasitaemia** | | 1/10 | 1/5 |  | 0/14 | 0/11 | 0/2 | 2/42  4.8% |
| **Shock** | | 1/10 | 1/7 |  | 1/15 | 0/11 | 0/2 | 3/45  6.7% |
| **Bleeding** | | 2/10 | 2/7 |  | 3/15 | 2/11 | 2/2 | 11/45  24.4% |

\*There were no fatalities among patients admitted to INF in 2021.